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United States Department of Agriculture

SERVICE AND REGULATORY ANNOUNCEMENTS

BUREAU OF ANIMAL INDUSTRY

MAY, 1925

[This publication is issued monthly for the dissemination of information, instructions, rulings, etc., concerning the work of the Bureau of Animal Industry. Free distribution is limited to persons in the service of the bureau, establishments at which the Federal meat inspection is conducted, public officers whose duties make it desirable for them to have such information, and journals especially concerned. Others desiring copies may obtain them from the Superintendent of Documents, Government Printing Office, Washington, D. C., at 5 cents each, or 25 cents a year. A supply will be sent to each official in charge of a station or branch of the bureau service, who should promptly distribute copies to members of his force. A file should be kept at each station for reference.]

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CHANGES IN DIRECTORY

Meat Inspection Granted

3-XX. Swift & Co. Refinery, Memphis, Tenn.

Meat Inspection Withdrawn

- 176. Chicago Public Abattoir, Chicago, Ill.
- 434. La Vencedora Co., Dubuque, Iowa. 904. Martin & Carlos, Cambridge, Mass. 979. Nashua Beef Co., Nashua, N. H.

Meat Inspection Extended

545. Republic Food Products Co., Chicago, Ill., to include the Purity Packing Co. 1020. Webster Packing Co., Boston, Mass., to include the Phinney Manufacturing Co.

49468-25t

Change in Name of Official Establishment

*104. Swift & Co., Eighteenth and Maury Streets, Des Moines, Iowa, and G. H. Hammond Co., Omaha Packing Co., Plankinton Packing Co., The Iowa Packing Co., instead of Iowa Packing Co., P. O. box 1476, and American Provisions Export Co., Fuller Packing Co.

Change in Address of Official Establishment

*502. Standard Packing Co., Second Street and Winstanley Avenue, East St. Louis, Ill., instead of 1200 North Second Street.

947. Herman Diele, 82-86 Jackson Street, Hoboken, N. J., instead of 91 Jackson Street.

Change in Name and Address of Official Establishment

*249. Corkran, Hill & Co. (Inc.), Sixth Street and Wilkens Avenue, Baltimore, Md., instead of Corkran, Hill & Co., Union Stock Yards.
*364. The C. G. Kriel Co., 7-23 West Henrietta Street, Baltimore, Md., instead of C. G. Kriel Co., and Charles G. Kriel, 7-21 West Henrietta Street.

Change of Official in Charge

Dr. Hugh M. O'Rear, 401 Seventh Avenue North, Nashville, Tenn., succeeds Dr. J. P. O'Connor, who was acting in charge of hog-cholera and tuberculosis work at that station.

Change in Address of Official in Charge

Dr. J. S. Clark virus serum; office, 217 Federal Building, P. O. box 423, St Joseph, Mo., instead of care Anchor Serum Co., South St. Joseph, Mo. Dr. E. F. Pickering, tuberculosis eradication, box 356, route 6, Houston, Tex., instead of Texarkana, Tex. (Tick-eradication work at Texarkana, Tex., has been discontinued.)

Dr. F. G. Miller, meat inspection, 3 Federal Building, Lewiston, Idaho, instead of 1 Federal Building.

Remove from List of Officials in Charge

Dr. G. M. Paxton, Little Rock, Ark., deceased. Dr. E. I. Smith, Nashville, Tenn., deceased.

NOTICES REGARDING MEAT INSPECTION

LABELING PRODUCTS "BAKED"

In the administration of the meat-inspection regulations the term "baked" is held to be applicable to a product which has been heated in an oven for a sufficient time to assume the characteristics of a baked product, such as the formation of a brown crust on the surface, rendering out of the surface fat, and caramelization of the sugar, if applied. Cooking preparatory to baking is optional with the establishment.

The foregoing supersedes any previous ruling prescribing a specific temperature for baking.

MARKING STOCKINETTE CONTAINERS

Hams placed in stockinette which is covered by wrappings or other containers bearing trade labels or other approved markings are eligible for shipment from official establishments without markings on the stockinette.

CAUSES FOR CONDEMNATION OF CARCASSES, MARCH, 1925

Cause	Cattle	Calves	Sheep	Swine
Emaciation. Hog cholera	555	267	202	122 1, 226
Inflammatory diseases	750	201 651	504	2, 130
TuberculosisAll other causes	5, 673 907	65 213	467	6, 210 4, 078
Total	7, 885	1, 397	1, 173	13, 766

Conducts slaughtering.

ANIMALS SLAUGHTERED UNDER FEDERAL MEAT INSPECTION, APRIL, 1925

Station	Cattle	Calves	Sheep	Goats	Swine
Baltimore	6, 570	2, 465	1, 129	1	61, 65
Brooklyn	4, 798	12, 083	22, 326	16	
Buffalo	6, 449	6, 641	5, 745		79, 15
Chicago	155, 493	84, 147	241, 632	20	388, 44
Cincinnati	10, 240	10, 431	2,776	7	60, 01
Cleveland	7,695	10, 847	11, 587		61, 96
Detroit	5, 792	7,845	4,313		78, 68
Fort Worth	33, 132	18, 854	10, 859	377	29, 98
ndianapolis	14, 328	4,092	1,382	6	77, 16
ersey City	5, 111	11,070	22, 145		56, 95
Kansas City	85, 499	23, 099	118, 356	16	144, 36
Milwaukee	10, 402	68, 703	3, 611		60, 84
National Stock Yards	27, 597	10, 954	13, 301		81, 55
Vew York	30, 037	51,864	109, 696	10	72, 12
Omaha	74, 291	5, 380	143, 414	6	183, 47
Philadelphia	8, 345	8,970	12, 318		75, 91
t. Louis	12, 529	4, 393	3, 519	4	117, 89
ioux City.	34, 402	2, 522	20, 252		154, 20
outh St. Joseph	28, 466	7, 326	95, 392	4	55, 70
outh St. Paul	39, 437	65, 394	8, 782		228, 81
All other establishments	130, 645	79, 226	159, 607	463	967, 80
Total: April, 1925	731, 258	496, 306	1, 012, 142	930	3, 036, 71
April, 1924	689, 190	465, 720	859, 774	5, 891	4, 073, 24
10 months ended April, 1925	8, 293, 483	4, 231, 248	10, 174, 205	24, 268	41, 541, 98
10 months ended April, 1924	7, 745, 739	3, 790, 126	9, 570, 335	28, 451	45, 851, 36

Horses slaughtered at all establishments April, 1925, 993. Inspections of lard at all establishments, 112,022,834 pounds; compound and other substitutes, 31,905,888 pounds. Corresponding inspections for April, 1924: Lard, 168,093,172 pounds; compound and other substitutes, 33,989,710 pounds. (These totals do not represent actual production, as the same lard or compound may have been inspected and recorded more than once in the process of manufacture.)

IMPORTS OF FOOD ANIMALS AND MEAT PRODUCTS

The statements following show the imports of food animals and of meats and meat food products inspected by the Bureau of Animal Industry during April, 1925, with figures for other periods for comparison.

Imports of food animals

Country of export	Cattle	Swine	Sheep	Goats
Mexico	2, 991 11, 788	117 6, 886	701 157	
Total: April, 1925	14,779 14,582 163,314 163,033	7,003 1,668 71,768 2,645	858 12, 462 78, 881 54, 342	8 2, 799 7, 851

Imports of meat and meat food products

Country of count	Fresh and	refrigerated	Canned	Other	Total weight	
Country of export	Beef	Other	and cured	products		
ArgentinaAustralia	Pounds 6, 386	Pounds	Pounds 1, 006, 375 3, 672	Pounds	Pounds 1, 012, 761 3, 672	
Canada. Uruguay. Other countries.	358, 099	1, 390, 488	135, 289 369, 689 41, 438	8, 716 132, 900 16, 263	1, 892, 592 502, 589 57, 701	
Total: April, 1925	364, 485 1, 481, 314 4, 560, 006 14, 387, 911	1, 390, 488 1, 872, 931 9, 065, 165 5, 336, 086	1, 556, 463 1, 081, 259 9, 834, 768 8, 207, 589	157, 879 20, 493 2, 286, 715 1, 127, 084	3, 469, 315 4, 455, 997 25, 746, 654 29, 058, 670	

Condemned in April, 1924: Pork, 14 pounds.

FOREIGN MEAT-INSPECTION OFFICIALS

The following are additional names and facsimile signatures of foreign national Government officials authorized to sign and issue certificates of inspection for meat and meat food products offered for importation into the United States:

Country and name	Signature
CZECHOSLOVAKIA	Hanse
Jan Hamr	
100	
Joseph Kruliš	Jerus.
Frantisek Voracek	D'Voraces
Roberto Durquet	Motito Burquet.

SUMMARY OF TUBERCULOSIS-ERADICATION WORK IN COOPERATION WITH STATES, APRIL, 1925

	1.0		1101					
		erculin t		Total to date				
State	Herds or lots	Cattle tested	Cattle re- acted	Once- tested- free herds	Ac- cred- ited herds	Herds under super- vision	Inspector in charge	State official
Ala Ariz Ark Calif	82 212	7,448 1,582 730 5,209	20 35 0 26	2,604 3,052 2,916 2,068	175 18 52 74	3, 200 3, 954 3, 101 2, 238	R. E. Jackson F. L. Schneider H. L. Fry R. Snyder	C. A. Cary, Auburn. S. E. Douglas, Phoenix. J. H. Bux, Little Rock. J. P. Iverson, Sacramento.
Colo Conn	482	10, 282	793	1,106 525	49 603	1,337 1,789	W. E. Howe R. L. Smith	C. G. Lamb, Denver. J. M. Whittlesey, Hart- ford.
Del	144	1,830	132	1,731	920	3, 262	W. G. Middleton.	O. A. Newton, Bridge- ville.
D. C Fla		3,164	26	253 5, 672	26 362	286 6, 479	J. A. Kiernan J. G. Fish	J. V. Knapp, Tallahas- see.
GaIdaho	931	4, 725 10, 997 98, 521	41 49 4,800	5,401 18,703 62,203	23 86 1,046	6, 237 21, 786 76, 089	A. L. Hirleman W. A. Sullivan J. J. Lintner	P. F. Bahnsen, Atlanta. W. R. Smith, Boise. F. A. Laird, Spring- field.
Ind	3,720	30, 879	368	35, 918	11,068	47, 907	J. E. Gibson	R. C. Julien, Indianap- olis.
Iowa	10,412	178, 597	3, 226	49,827	5, 226	85, 994	J. A. Barger	M. G. Thornburg, Des Moines.
Kans Ky	2,782 1,609	35, 227 8, 083	239 48	15, 213 34, 730	926 284	16, 853 40, 617	N. L. Townsend W. F. Biles	J. H. Mercer, Topeka. W. H. Simmons, Frank- fort.
La	235	3,831	58	1,900	41	3, 133	A. F. Staub	E. P. Flower, Baton Rouge.
Me Md	434 1,048	5, 238 7, 562	65 1,200	13, 071 4, 323	2,049 1,510	15, 599 10, 295	J. B. Reidy T. A Ladson	H. M. Tucker, Augusta. James B. George, Balti- more.
Mass Mich	183 3, 516	3,419 33,340	405 258	724 60,379	217 169	1,354 63,463	E. A. Crossman T. S. Rich	L. H. Howard, Boston. H. W. Norton, jr., Lan- sing.
Minn Miss Mo	56	29, 228 1, 270 10, 695	506 4 90	11, 957 1, 599 53, 121	5, 742 119 829	20, 114 1, 737 56, 340	W. J. Fretz L. E. Lyons Ralph Graham	C. E. Cotton, St. Paul. P. P. Garner, Jackson.

SUMMARY OF TUBERCULOSIS-ERADICATION WORK IN COOPERA-TION WITH STATES, APRIL, 1925—Continued

	Tuberculin tests during month			т	Total to date			
State	Herds or lots	Cattle tested	Cattle re- acted	Once- tested- free herds	Ac- ered- ited herds	Herds under super- vision	Inspector in charge	State official
Mont Nebr Nev N. H N. J. N. Mex	83	5,403 33,547 1,104 4,181 4,760 896	531 32 199 393 8	19, 265 19, 606 2, 085 1, 765 1, 232 2, 584	153 154 8 1,250 486 11	20, 129 20, 795 2, 630 3, 591 2, 078 2, 819	J. W. Murdoch A. H. Francis L. C. Butterfield E. A. Crossman W. G. Middleton F. L. Schneider	W. J. Butler, Helena. C. H. Hays, Lincoln. Edward Records, Reno. A. L. Felker, Concord. J. H. McNeil, Trenton. Mat. Keenan, Albu- querque.
N. Y N. C N. Dak Ohio	3,808 1,617 2,336	65,427 10,919 31,360 21,630	5, 978 26 293 975	22,424 145,898 18,450 36,444	12,025 117 2,864 1,269 499	44, 259 159, 713 24, 272 41, 616	H. B. Leonard W. C. Dendinger H. H. Cohenour A. J. De Fosset H. Grafke	H. J. Henry, Albany. Wm. Moore, Raleigh. W. F. Crewe, Bismarck. F. A. Zimmer, Columbus. J. A. Whitehurst, Okla-
Oreg Pa	1, 261	10, 866 31, 860	111 2, 222	48, 267 24, 345	789 3,452	49,179 30,814	S. B. Foster P. E. Quinn	homa City. W. H. Lytle, Salem. T. E. Munce, Harrisburg.
R. I				28	30	63	E. A. Crossman	T. E. Robinson, Providence.
S. C S. Dak Tenn	161	1,742 4,758 3,753	40 100 89	803 679 12,085	179 398 227	5, 372 1, 268 12, 539	W. K. Lewis J. O. Wilson J. P. O'Connor	W. K. Lewis, Columbia. A. E. Beaumont, Pierre. W. B. Lincoln, Nashville.
Tex	74	2,995	13	788	287	1, 253	L. J. Allen	N. F. Williams, Fort
Utah	930	7,159	67	9,940	79	10,893	F. E. Murray	Worth. W. H. Hendricks, Salt
Vt	447	9, 291	116	1,815	3, 178	7, 227	L. H. Adams	Lake City. Edward H. Jones,
Va	416	7,415	351	5, 909	1,480	7, 817	R. E. Brookbank	Montpelier. J. G. Ferneyhough,
Wash W. Va		10, 529 3, 724	363 42	29, 953 5, 554	113 584	32, 054 6, 348	J. C. Exline	Richmond. Robert Prior, Olympia. John W.Smith, Charleston.
Wis	1,927	48, 375	813	50,887	6,436	63, 501	J. S. Healy	John D. Jones, jr.,
Wyo	(1)	(1)	(1)	5,478	9	6, 210	John T. Dallas	Madison. A. W. French, Cheyenne.
Total	66, 100	815, 386	25, 163	855, 377	67, 691	1, 050, 227		

¹ Report not received.

LICENSES FOR VETERINARY BIOLOGICAL PRODUCTS

LICENSES ISSUED

United States veterinary license No. 17, dated May 20, 1925, was issued to the Beebe Laboratories (Inc.), Larpenteur Avenue and White Bear Car Line, St. Paul, Minn., for the preparation of the following products: Abortion bacterin mixed (bovine); abortion mixed bacterin (equine); abortion mixed bacterin (swine); abortion vaccine (bovine); anticalf-scour serum; anticanine-distemper serum; antiequine-influenza serum; antihemorrhagic-septicemia serum (for sheep); antihemorrhagic-septicemia serum (for swine); antipig-dysentery serum; avian tuberculin; blackleg aggressin; blackleg filtrate; blackleg vaccine; calf-scour bacterin (mixed); canine-distemper bacterin (mixed); equine-influenza bacterin (mixed); hemorrhagic-septicemia bacterin; hemorrhagic-septicemia bacterin (for fowls); hemorrhagic-septicemia vaccine (for cattle); mallein; mastitis bacterin mixed (for cattle); mixed-infection bacterin (for swine); navel-ill bacterin mixed (for colts); normal horse serum; pig-dysentery bacterin (mixed); polyvalent bacterin mixed (canine); polyvalent bacterin mixed (equine); tetanus antitoxin; tuber-culin.

United States veterinary license No. 162, dated May 16, 1925, was issued to the Monarch Biological Laboratories, Southeast Corner Missouri Avenue and Main Street, 623-625 New Nelson Building, Kansas City, Mo., for the pre-

paration of the following products: Abortion bacteria (bovine); abortion mixed paration of the following products: Abortion bacteria (bovine); abortion mixed bacterin (swine); abortion vaccine (bovine); autogenous bacterin; blackleg filtrate; canine-distemper bacterin; hemorrhagic-septicemia bacterin (hemorrhagic-septicemia bacterin (bovine); hemorrhagic-septicemia bacterin (bovine); hemorrhagic-septicemia bacterin (cuniculi); hemorrhagic-septicemia bacterin (bovine); hemorrhagic-septicemia bacterin (bovine); hemorrhagic-septicemia bacterin (porcine); influenza mixed bacterin (equine); keratitis mixed bacterin (bovine); mastitis bacterin (bovine); metritis mixed bacterin (bovine); mixed bacterin (avian); mixed bacterin (swine); navel-ill mixed bacterin (equine); prigescent bacterin; polyvalent mixed bacterin (equine); streptococcus bacterin pig-scour bacterin; polyvalent mixed bacterin (equine); streptococcus bacterin (equine); white-scours mixed bacterin (bovine).

United States veterinary license No. 21, issued April 23, 1925, to the Continental Serum Laboratories Co., Muscatine, Iowa, covers the following additional products: Hemorrhagic-septicemia bacterin; hog-cholera virus; mastitis

mixed bacterin (bovine).

LICENSES TERMINATED

United States veterinary licenses No. 17, issued November 9, 1923, April 29, 1924, and August 20, 1924, to the Beebe Laboratories (Inc.), St. Paul, Minn., were terminated May 20, 1925, and license No. 17, dated May 20, 1925, was issued as indicated above for the products listed.

United States veterinary licenses No. 162, issued July 28, 1922, April 27, 1923, June 21, 1923, and November 6, 1924, to the Monarch Biological Laboratories, Kansas City, Mo., were terminated May 16, 1925, and license No. 162, dated May 16, 1925, was issued as indicated above for the products listed.

ANTI-HOG-CHOLERA SERUM AND HOG-CHOLERA VIRUS PRODUCED UNDER VETERINARY LICENSES, APRIL, 1925

71-1-1	c. c.
Ordinary serum	14, 642, 777
Ordinary serum Clear serum	9, 634, 207
Total serum	24, 276, 984
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Simultaneous virus	1, 720, 454
Hyperimmunizing virus	1, 720, 454 5, 787, 070

INSTRUCTIONS REGARDING SARCOPTIC SCABIES OF CATTLE

Interstate shipments of cattle affected with or exposed to sarcoptic scabies should be made in accordance with the following instructions, and employees

of the bureau will be guided accordingly, until otherwise directed.

1. Cattle, exposed to or infected with sarcoptic scabies, which are moved for immediate slaughter may be handled as provided for at present in Regulation

3, B. A. I. Order 292.
2. Cattle, exposed to sarcoptic scabies, which are intended for interstate movement for purposes other than immediate slaughter may be handled in accord-

ance with paragraph 2, section 3, Regulation 3, B. A. I. Order 292.

3. Cattle infected with ordinary cases of sarcoptic scabies may be moved interstate for purposes other than immediate slaughter, if dipped four times in a permitted dip 5 to 7 days apart, under supervision (a) of a bureau inspector, and so certified by such inspector, or (b) such cattle may be shipped after two such dippings provided proper arrangements have been made for the third and fourth dippings under bureau supervision en route or at destination. If shipped in the latter manner the cars containing the cattle shall be placarded and the billing shall be marked "Dipped scabby cattle" in accordance with section 4, Regulation 3, B. A. I. Order 292.

When cattle infected with sarcoptic scabies are moved interstate after being dipped twice at point of origin as provided in paragraph 3 above, the State authorities at destination should be notified and the cattle inspected about 30 days after the fourth dipping to determine whether further treatment is necessary

to effect a cure.

Cattle affected with chronic cases of sarcoptic scabies, especially aged bulls and cows showing thick scabs and thick, deeply wrinkled, leatherlike skin, should not be certified for interstate movement for purposes other than immediate slaughter regardless of the number of dippings. Such cattle, however, may be held for 60 days after the last dipping and if upon inspection they are found to be free from scabies they may be certified for interstate movement for any purpose.

PERMITTED DISINFECTANT

In accordance with the provisions contained in the regulations of this department governing the interstate movement of livestock (B. A. I. Order 292), the bureau has granted permission for the use of "Acresol Cresol Compound," manufactured by The Selig Co., 12 Latimer Street, Atlanta, Ga., as a saponified cresol solution, in the general disinfection of cars, yards, and other premises.

STREET-CAR FARES IN EXPENSE ACCOUNTS

Hereafter the rubber stamp regarding street-car fares when applied to station expense vouchers must be initialed by the claimant. At a station where the inspector in charge claims fares used by employees on his force, taking subvouchers therefor, the rubber stamp should not be applied to the subvouchers.

This stamp should not be used in regular travel accounts, because the use of it in accounts to which it does not apply lessens its effectiveness in those to which

it does apply.

INSTRUCTIONS CONCERNING PAY ROLLS, ETC.

1. Omit appropriations from back of rolls and face of Form 3 vouchers.

2. Indicate street or room number or post-office box in connection with address. On Form 3 for employee other than inspector in charge indicate "c/o inspector in charge," with his name and address.

3. Use Form 1015 for more than 20 employees; 1015d for 20 or fewer.

4. Use Form 3 (a) for individual salaries; (b) when employee is paid from more than one appropriation; (c) when employee is transferred from one station to another. In last case whole salary should be claimed by station to which transferred. At stations where some are claimed on Form 3, such names should also appear on roll with salary blank and notation in remarks column "Form 3."
5. Total and carry forward all columns and all pages. Show net amount on

back.

- 6. Consult salary tables for correct amounts for different months and for fractions of a month.
- 7. Indicate correct title and salary rate according to last appointment paper. 8. Do not sign pay roll. Initial on back in front of space for title of bureau approving officer.

9. Do not send in yellow (memorandum) sheets.

10. Group names on rolls according to appropriations under proper subheading, as "meat inspection," "inspection and quarantine," "eradication cattle ticks," "salaries," etc. Be sure to make separate subheading for clerks who are paid from "salaries." (Some are not.)

11. The total of each appropriation and the grand total, on both the roll and T52, must correspond, showing net amounts only. Do not include Form 3

amounts on T52.

12. A roll accompanied by one or more Form 3 vouchers need not be accompanied by separate time report for each Form 3. Names should be on regular

sheet covering roll.

13. Be sure to indicate sheet and line number (upper right-hand corner of paper) in connection with the first (only) salary claimed under a new appointment, reinstatement, promotion, readjustment, demotion, restoration, or any change of status whatsoever, and in connection with last salary in case of resignation or termination.

14. Be sure to forward oath for each new appointee before claiming salary;

otherwise the salary can not be paid.

15. These directions must be strictly observed, and hereafter rolls will be returned for any substantial deviation therefrom. Clerks working on rolls and time reports must study them carefully. Check these items each month before forwarding rolls.

FEDERAL BUSINESS ASSOCIATIONS

By memorandum 532 of the Secretary's office, dated April 29, 1925, department employees are instructed with regard to Federal business associations. The memorandum says:

Attention is invited to previous memoranda issued by one department relative to the organization of Federal business associations in many of the principal cities throughout the country, and requesting all officers and employees of the Department of Agriculture to cooperate to the fullest extent in connection with these agencies and to avail themselves of the services which they are prepared to render. The spirit of cooperation displayed by the field personnel of the of the department in these matters has been highly commendable.

Recently it has been pointed out that with recurrent changes in the field forces a clear understanding does not in every case exist as to the program of cooperation between the field forces of the several departments and these coordinating agencies, as laid down by the President as a general policy of the Government. It is pointed out that the chain of Federal business associations throughout the country is the branch of the coordinating service which most effectively carries the spirit of cooperation to the widely scattered army of Federal officials, that the success and usefulness of these associations depend, of course, upon the active interest of the individual members, and that it is important that such interest be

shown by the officials of all local branches of the Government.

In order to meet the situation caused by changes of personnel in the field service and to insure the fullest possible support to the President's policy of economy and efficiency in the transaction of Government business, it is hereby established as a definite policy of the department that all executive officials and their principal subordinates connected with the field units of the department their principal subordinates connected with the held diffs of the department throughout the United States and its possessions shall associate themselves with the local Federal business associations, wherever they have been organized, and that they shall take an active interest in the work of these associations. It is also desirable that officials of the department take an active part in the formation of new Federal business associations in places indicated by the coordinator for the area in which they are located. These associations are active, constructive constructions are active. tive, executive auxiliaries, contributing powerfully to efficient Federal business organization by cooperative effort between the various departments.

RESULTS OF PROSECUTIONS FOR VIOLATIONS OF LAWS

Penalties have been imposed in prosecutions for violations of regulatory laws, as reported to the bureau, as follows:

TWENTY-EIGHT-HOUR LAW

Missouri Pacific Railroad Co. (3 cases), \$300 fines. St. Louis Southwestern Railway Co., \$100 fine.

NEW PUBLICATIONS OF THE BUREAU

[The bureau keeps no mailing list for sending publications to individual employees, but publications are sent in bulk to officers in charge for distribution to members of their forces. The number of copies sent varies with the subject or nature of the publication and the number and class of employees, Officers in charge will use their judgment and distribute publications to best advantage. So far as possible additional copies will be furnished on request.]

Department Bulletin 1318. Steer Feeding in the Sugar-Cane Belt. By J. R. Quesenberry, Animal Husbandry Division. Pp. 14, figs. 6.
Farmers' Bulletin 909 (revised). Cattle Lice and How to Eradicate Them. By Marion Imes, Zoological Division. Pp. 24, figs. 14.
Farmers' Bulletin 1337 (revised). Diseases of Poultry. By Bernard A. Gallagher, Pathological Division. Pp. 28, figs. 14.
Farmers' Bulletin 1376 (revised). Natural and Artificial Brooding of Chickens. By Alfred R. Lee, Animal Husbandry Division. Pp. 18, figs. 14.
Farmers' Bulletin 1437. Swine Production. By E. Z. Russell, Animal Husbandry Division. Pp. 30, figs. 18. (Supersedes Farmers' Bulletin 874.)
A Test of Raw Onions in the Diet as a Control Measure for Worms in Dogs. By M. C. Hall, J. E. Shillinger, and E. B. Cram, Zoological Division. In Journal

By M. C. Hall, J. E. Shillinger, and E. B. Cram, Zoological Division. In Journal of Agricultural Research, vol. 30, No. 2, January 15, 1925. Pp. 155-159. Key No. A-92.

Amendment 34 to B. A. I. Order 287. To prevent the spread of foot-andmouth disease in cattle, sheep, other ruminants, and swine. Permits interstate shipment of cattle and other animals for immediate slaughter from those portions of Tuolumne and Mariposa Counties, Calif., outside of Stanislaus National Forest. P. 1. Effective May 27, 1925.